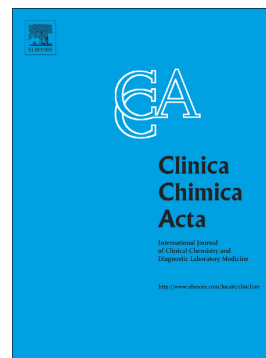


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**Abbreviations:**

25(OH)D: 25-hydroxyvitamin D; PSQI: Pittsburgh Sleep Quality Index; GAD-7, Anxiety  
Disorder Scale-7; PHQ-9, Patient Health Questionnaire-9; IQR: interquartile range.

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